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TREES, SHRUBS VINES, PLANTS

ADAPTED TO ARIZONA AND THE SOUTHWEST



TEXAS UMBRELLA TREE

RIVERSIDE NURSERIES

PHOENIX, ARIZONA

DESCRIPTIVE PRICE CATALOG

RIVERSIDE NURSERIES

J. K. WHEAT, *Proprietor*

**Citrus and Deciduous Fruit
Trees, Grape Vines, Berries
Ornamental Trees, Shrubs
Vines, Roses, Potted Plants**



***"The Best is the
Cheapest"***

NURSERY AND SALESYARD:
**SOUTH CENTRAL AVENUE
PHOENIX, ARIZONA**

TELEPHONE 43J2



To Our Patrons

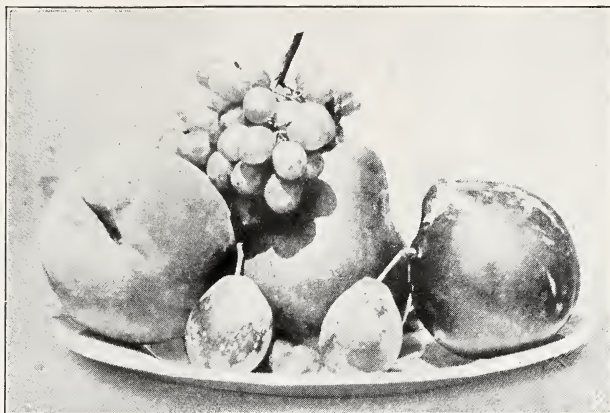
GUARANTEE OF GENUINENESS

While we exercise the greatest care to have every tree or plant true to name and are ready, on proper proof, to replace anything sent out by us that may prove untrue to label, free of charge, it is understood and agreed, between the purchaser and ourselves that we are not to be held liable for any greater sum than that paid us for said trees that may prove untrue.

Write name and address plainly, also give nearest express or stage route. Orders from unknown correspondents must be accompanied by remittance or satisfactory reference.

Please state whether substitution will be permitted, as we feel at liberty to use other varieties as near similar as possible on orders for home orchards. But we never substitute on commercial orders, without instructions.

Packing will be done at actual cost of material.



DECIDUOUS FRUITS

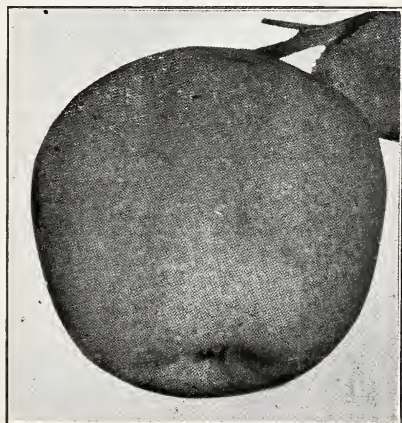
Apples

While this is not a real apple country, yet, there are a few varieties that do fairly well here. And a few trees will furnish plenty of fruit for family use. In the higher elevations of Arizona they do fine, producing beautiful fruit abundantly.

Gravenstein—Large fruit striped with red and orange. Crisp tender and juicy, sub-acid flavor. Tree is vigorous grower and no family orchard is complete without it. August to September.

Red June—Fruit red, medium sized, roundish to oblong. Flesh white, juicy and sub-acid. A good early red variety. June to July.

Winter Banana—Skin golden yellow with bluish cheek. Flesh lemon-yellow, fine grained and aromatic. Tree vigorous and hardy. Bears early.



Winter Banana

Red Astrachan—Large, dark red unless grown in shade which gives the fruit a greenish-yellow color. Flesh white, juicy and crisp with rich acid flavor. Strong grower, early and productive.

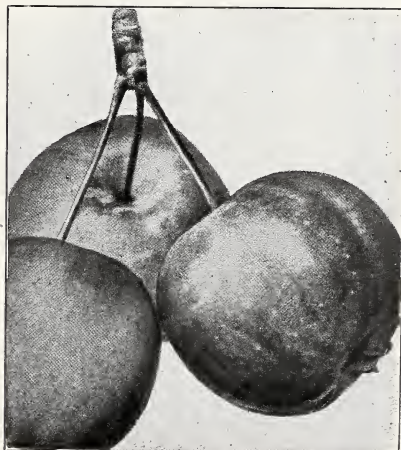
White Winter Pearmain—Medium to large, oblong type. Skin greenish-yellow with slight blush. Flesh light yellow, tender, crisp, juicy, sub-acid. A general favorite.

	Each	10
Price	\$.60	\$ 5.00

Crab Apples

Transcendent—Large golden-yellow with red cheek, slightly ribbed and flattened at ends. Fine flavored; hardy and productive.

	Each	10
Price	\$.60	\$ 5.00



Transcendent Crab Apple

Apricots

The Apricot is one of the most delicious and richly flavored fruits we possess and thrives as well in Arizona as in any part of the United States. The tree is a vigorous grower and comes into bearing early, like the peach, and requires about the same treatment. Severe pruning each season is necessary to keep the trees in a vigorous condition.

	Each	10	100
Price, 4 to 6 feet..	\$.60	\$5.00	\$45.00
3 to 4 feet..	.50	4.50	40.00

Hemskirke—Strongly resembles Moorpark in size and color, but differs in bearing better and ripening a little earlier and more evenly.

Moorpark—One of the largest, most popular and widely disseminated apricots; deep orange or brownish red; flesh quite firm, bright orange, parting freely from the stone; quite juicy, with a rich and luscious flavor; a favorite canning variety. In some sections a shy and irregular bearer.

Royal—A standard variety; skin dull yellow, with an orange cheek; flesh pale orange, firm and juicy, with a rich, vinous flavor; equally valuable for canning or drying.

Newcastle—Medium size, round, well shaped; a shade smaller than the Royal, and two or three weeks earlier.



Royal Apricot

Peaches

Their quick development, early bearing and the canning demand at good prices make peaches one of the most profitable of orchard crops and in sections that are free from frosts early peaches bring good returns.

	Each	10	100
Price, 4 to 6 feet..	\$.60	\$5.50	\$50.00
3 to 4 feet..	.50	4.50	40.00

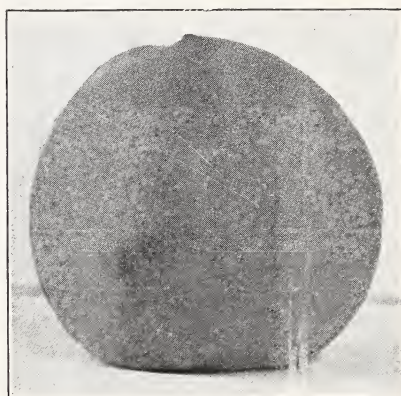
FREESTONE VARIETIES

Alexander—Medium to large, extra early variety. Flesh greenish-white, firm, juicy and sweet; good shipper. Trees very productive and bear young. Partially free.

Belle of Georgia—Large size, white, freestone. A good mate in a white variety for the Elberta in yellow. Of finer quality than Elberta.

Early Crawford—Very large oblong variety with excellent canning and table qualities. Flesh yellow, sweet and of rich flavor. Skin yellow with red cheek. Very productive.

Late Crawford—Large round with deeper coloring than Early Crawford. Flesh deep yellow. Excellent for canning.



Elberta Peach

Elberta—Very large, round, bright yellow with red cheek. Flesh yellow, juicy, rich and sweet. Pit entirely free. Tree prolific and bears regularly. Largely grown for fresh fruit. Good shipper.

J. H. Hale—Skin very smooth. A little larger than Elberta and ripening about the same time. Flesh yellow, of splendid quality. Good for shipping and drying.

Foster—Large, deep orange color, turning to red in the sun. Flesh is yellow, rich and juicy, of the finest quality. Very hardy and a good producer. Ripens ahead of Early Crawford which it resembles, but commercial planters are turning to Foster as being superior in every way.

Krummel—Ripen in October. Large, yellow, fine flavor. Best late variety.

Mayflower—Considered the earliest variety. Skin red, flesh white, of excellent quality, medium to large in size.

Salway—A splendid late sort. Flesh deep yellow, turning red at pit. Skin clear yellow with crimson cheek.

Strawberry—Medium sized oval with skin marbled red, flesh is white, rich and juicy.

CLINGSTONE VARIETIES

Heath Cling—The most delicious of all clingstones; very large; skin downy, creamy white, with a faint blush of red in the sun; flesh greenish white, very tender and exceedingly juicy, with richest, highest and most luscious flavor.

Phillip's Cling—Large, yellow, flesh clear yellow to the pit, which is very small; exceedingly rich and high flavor. One of the best canning sorts.

Seller's Orange Cling—A variety of orange cling of largest size; flesh yellow, firm, very juicy and rich.

Tuscan Cling—Large, yellow, red at pit; heavy bearer; best of all clings; fine shipper. In great demand at all canneries on account of its early ripening, as it is the first cling to ripen.

Plums

Plums are one of our most popular and best paying fruits. They bear early and heavy, and the shipping demand is very great.

	Each	10	100
Price, 4 to 6 feet..	\$.60	\$5.50	\$50.00
3 to 4 feet..	.55	5.00	45.00

Burbank—An early, fine flavored, juicy plum imported from Japan. Large in size with very small pit. Color rich cherry red, mottled with yellow. Flesh deep yellow. Tree vigorous, productive, coming into bearing very early.

Climax—Large heart shaped, deep red in color. Flesh yellow, of excellent flavor. Very early. Ripens in early June.



Santa Rosa Plum

Damson—Fruit small, juicy and sub-acid flavor. Excellent for preserves. Purple skin. Tree hardy and productive.

Formosa—Tree is very vigorous, upright grower with luxuriant foliage. Fruit is very large, heart shaped, light cherry red, with pale yellow flesh. Firm, sweet and delicious. Heavy bearer, shortly after Santa Rosa.

Green Gage—Skin greenish-yellow. Fruit rather small. Flesh pale green, juicy and exceedingly rich. Freestone. A standard canning variety.

Gonzales—Fruit very large, meaty, of brilliant red; finest of flavor; good shipper and keeper. Tree very strong and immensely productive. Very valuable.

Satsuma (Blood Plum)—Large fruit nearly round, pit small. Flesh dark purplish red throughout, firm and juicy. Tree small but hardy and productive.

Santa Rosa—A delicious flavored plum of large size, pit small. Color deep purplish-crimson. Flesh yellow with crimson markings near skin, rich and juicy. Has excellent shipping qualities.

Wickson—Deep wine red with rich yellow flesh. Very juicy with agreeable distinctive flavor.



Wickson Plum

Pears

But few fruits cover a wider range than the pear. It finds its best development in a heavy loam soil and will also withstand a larger per cent of alkali in the soil than most other fruits.

	Each	10
Price, 4 to 6 feet.....	\$.60	\$5.00

Bartlett—Large, smooth, clear yellow; flesh white, juicy, buttery and highly perfumed. The best early variety and has no competitor for market or canning.

Kieffer—Large; skin rich golden yellow, sprinkled thickly with small dots, and often tinted with red on one side. Flesh slightly coarse, juicy and melting, with pronounced quince flavor.

Winter Bartlett—Fruit large, yellow with brown dots, slight blush on the sunny side; flesh juicy and melting with a Bartlett flavor; ripens three or four months later than the Bartlett; keeping qualities fine; remarkably productive; planted extensively.

Winter Nelis—Medium size; dull russet; flesh melting and buttery with rich, sprightly flavor; tree a slender, irregular but free grower; bears heavily and regularly; one of the best early winter pears.



Bartlett Pear

Nectarine

The Nectarine is a most delicious fruit, requiring the same culture as the Peach, from which it differs by having a smooth skin like the plum.

	Each	10
Price, 4 to 6 feet.....	\$.60	\$ 5.00

New White (Large White)—Rather large; nearly round; skin white with a light tinge of red when exposed; flesh white, tender and very juicy, with a rich, vinous flavor. The most widely planted and popular variety in this state.

Stanwick—Very large; skin pale, shaded rich violet; flesh white, tender, juicy. The most popular dryer, shipper and canner.

Quinces

The fruit is highly praised for preserves and jellies.

	Each	10
Price, 4 to 6 feet.....	\$.60	\$ 5.00

Pineapple—Fruit very large, apple-shaped, clear yellow; flesh very tender; can be eaten raw like an apple; makes a high-flavored jelly.

Rea's Mammoth—A very large and fine variety of Orange Quince of recent introduction; strong grower and very productive.

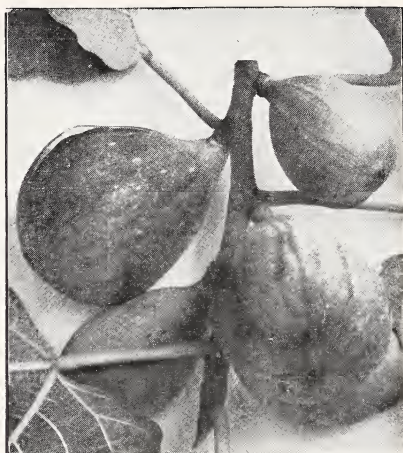
Figs

Fresh Figs are delicious when served as a dessert, with cream and sugar. Preserved or pickled they are a delightful addition to the preserved fruit list. A few fig trees should be planted in every home yard.

	Each	10
Price	\$.60	\$ 5.00

Black Mission—The oldest, most widely known and distributed. Color is dark purplish mahogany, the pulp a brownish yellow. Dries well in the sun.

Brown Turkey—Very large, color dark purple; very early and prolific bearer. Fine for table use and canning.



Kadota Fig

Kadota—The best of all figs for home use. Medium size; skin thin, yellowish-green; flesh light yellow; of excellent quality, rich and sweet. As it ripens a honey drop forms on the blossom end which excludes insects, thereby preventing any infection. Does not crack or sour when ripe; dries perfectly.

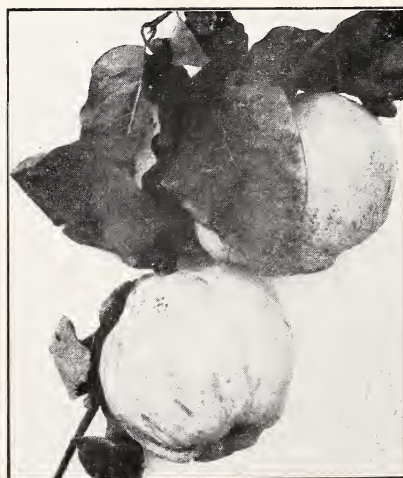
Persimmons

Japanese Persimmons were first introduced from Japan about seventy-five years ago. They are the royal fruit of that country.

	Each	10
Price, 4 to 6 feet.....	\$.60	\$ 5.00

Hyakume—The name means "Hundred Momme," a weight equal to four-fifths of a pound and referring to its size; fruit very large, slightly oblate; skin orange yellow; ripens early, and not astringent even when hard.

Tane-Nashi—Very large, bright red; flesh yellow; seedless. A good market variety of fine quality. Vigorous grower and heavy bearer.



Pineapple Quince

Pomegranates

Highly appreciated for its handsome fruit and the ornamental, semi-dwarf habit of the trees. There is a growing demand for choice pomengranates in the Eastern markets, where they usually command fancy prices.

	Each	10
Price, 3 to 4 feet.....	\$.50	\$4.50
2 to 3 feet.....	.40	3.50

Papershell—As the name indicates, this is a thin-skinned variety of highest quality; fruit large; skin pale yellow with crimson cheek, the edible portion being a rich crimson color sweet and aromatic.

Wonderful—A recent introduction of great merit. Large, highly colored and attractive; pulp a rich garnet. These qualities, together with an abundance of juice and an excellent flavor, mark it as the superior variety. Valuable for shipping to Eastern markets.



Wonderful Pomegranate

Olives

Price, 75c and up.

Manzanillo—One of the standards for green and ripe pickles. Produces oil of a very high grade. Very hardy, and a regular and prolific bearer.

Mission—Tree a handsome, upright grower, and fine for avenues. Medium to large; excellent pickles; makes a superior oil.

Cherries

There are few finer fruits than the cherry, and when the right varieties are planted in the right place they invariably yield good crops. The sub-acid varieties, Morello and Richmond, cover a wide range and often bear heavy crops where the sweet cherries fail.

Owing to the fact that cherries do not thrive in the valley, we do not carry them in stock, but will be glad to get them for you on short notice.

Grapes

Grapes are in greater demand and at better prices than ever before and this important industry is awakening from its temporary decline to what promises to be a permanent and profitable basis. Climate and soil have much to do with the quality and the grower should confine his planting to suitable locations.

	Each	10	100	1000
Price	\$.20	\$1.50	\$10	\$40 to \$60
Two year seedless—				
	Each	10	100	
Price	\$.25	\$2.00	\$15.00	

Black Cornichon—Bunches long and loose, berries oval; skin thick, covered with bloom; firm, good quality; one of the best late shipping grapes.

Emperor—Bunches large, long and rather loose; berry large oblate, wine colored, very firm; a very late variety, and considered one of the best for shipping.

Flame Tokay—Bunches and berries very large, pale red with bloom; flesh firm and sweet; a handsome grape and a good shipper.

Malaga—One of the best table grapes; vine a strong grower, and very productive; bunches very large, compact; berry large, oval, yellowish-green.

Mission—Berries medium, round, black, sweet; bunches large, loose; an old standard.



Muscat Grape

Muscat—The white raisin grape planted so extremely extensive in California; bunches large and loose; berry oval; Muscat flavor; one of the richest flavored of all grapes; valuable for raisins and table.

Black Muscat—An excellent table grape; berries very large; skin well colored, thin but tough; flesh soft and juicy with delicate Muscat aroma. Decidedly the richest flavored of all the table grapes we grow. We recommend it especially for home gardens.

Dattier de Beyrouth—A new table or raisin grape; berries large, oval, amber colored.

Rose of Peru—Large, brownish black; flesh tender, juicy, rich and sprightly; esteemed as a market variety. The vine is a strong grower and does well on a trellis. Bears exceedingly well.

Thompson Seedless—Oval, greenish-yellow, seedless, thin skinned; good, but not strong flavor. Bunches very large. Valuable for either table use or seedless raisins. Profitable early shipping variety.

Verdal—Large, green, yellowish cast when ripe. Heavy bearer, one of the best late varieties.



Thompson Seedless

Blackberries

Cory Thornless—Often measuring 2½ inches in length. Has a small core and is almost seedless. The flavor is like the wild berry, but they are richer and sweeter than other blackberries yet are acid enough to make the finest of jelly. They are very early and bear enormously through a long season. Firmer than Mammoth and costs less to pick and prune. 50c each, \$4.00 per 10.

Robinson—Originated in Texas. Large, delicious berries; very prolific, and a valuable berry for the Southwest. 10c each, 75c per dozen.

Austin Dewberry—The best dewberry for the Southwest. Fruit very large, acid; vigorous grower and very prolific. 10c each, 75c per dozen.

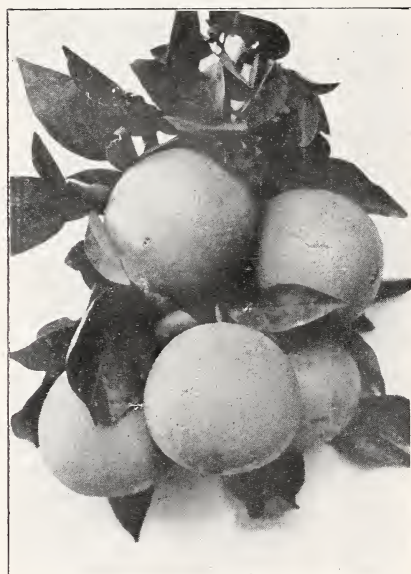
Citrus Stock

Owing to the fact that the citrus supply is very limited this season the prices are high, being from \$1.75 to \$2.25 each.

Oranges

Washington Navel—In Arizona it has reached its highest stage of perfection, and stands in the lead of all other varieties for its large size, lusciousness and sweetness of pulp. The most extensively planted variety on the market.

Valencia Late—Large, reaching the market when all other varieties are gone. Second only to Washington Navel in the extent of its dissemination.



Washington Navel Orange

Pomelo—Grape Fruit

Marsh Seedless—Fruit of good size and practically seedless; juice abundant and of exceptionally fine flavor, rich and piquant; rind thin and a lemon-yellow in color. Tree a vigorous and compact grower and a good bearer. Owing to its superior qualities, this variety is replacing all others. Buds from performance record trees, bearing large, flattened type fruit.

Lemons

Eureka—The leading commercial lemon; fruit uniform and of medium size; rind of fine texture and color; rich in juice; quality the highest; few seeds; tree almost thornless, an important consideration in picking and pruning. Bears heavy and continuously especially during the summer when lemons are in greatest demand. Shipping qualities the best. Buds from performance record trees.

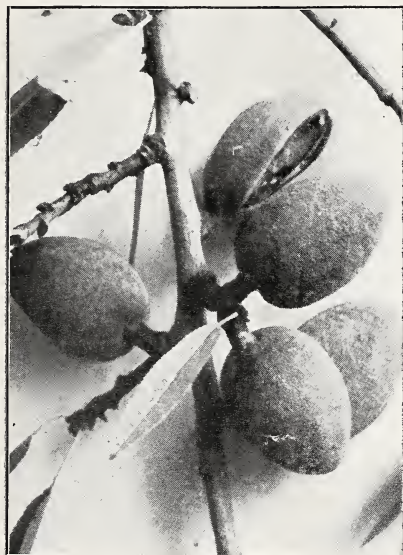
Almonds

That tree that you see first in the spring, full of bloom, is the almond. They are very heavy bearers.

Each	10
Price	\$60 \$5.00

Ne Plus Ultra—A sturdy and rather upright grower; extremely prolific, producing its nuts in bunches all over the twigs; nut large and long; almost invariably of one kernel; of fine flavor; hulls readily.

Nonpareil—Of weeping style of growth, but still forms a beautiful tree; an extraordinarily heavy and regular bearer, with very thin shell.



Ne Plus Ultra Almond

Texas Prolific—Nut medium size; shells perfect and well filled. As the name indicates, this is a very heavy and regular bearer. It is of the greatest value for planting with other sorts to increase their yield by aiding in pollination. Tree is a fine, strong grower.

Pecans

Pecan growing as an industry has become thoroughly established. The great future of the industry, as we see it, lies in the farmer and fruit grower who plants from a few trees around his home, farm buildings, along his avenues and roadsides, up to five or ten acres. Trees planted under these conditions will be given good care and will unquestionably yield the owner more liberal revenue in the course of eight or ten years than any other purpose to which he can put the ground, and as we are recommending the planting 40 feet apart, there is opportunity to use the space between the trees for farm crops until the pecans are in profitable bearing.

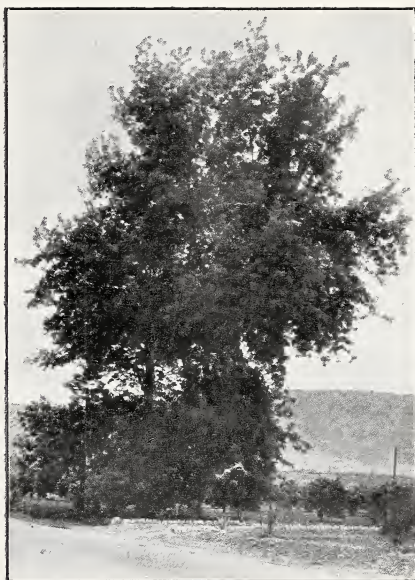
Each	10
Price	\$1.75 \$15.00

Delmas—Size large, plump kernel; quality good; vigorous grower.

Schley—One of the best known of all varieties. Thrifty, strong, symmetrical growth; kernel plump. The Schley has no superior in quality, richness of flavor or appearance.

Success—Size large to very large; shell moderately thin; kernel usually plump, quality rich; flavor good.

Stuart—Attractive symmetrical growth; very regular bearer; uniform size and shape; large and plump; well filled shell of medium thickness.



Stuart Pecan

Asparagus

Palmetto—This variety is the favorite in this locality and produces a very profitable crop. It thrives well in most soils and does not object to a little salt ground.

Palmetto Plants—	\$50 per dozen
	2.00 per 100
	10.00 per 1000

Strawberries

Strawberries always bring good prices here and more of them should be planted.

Arizona Everbearing—This is one of the best berries to plant in our warm, dry climate, having a long ripening season. Richly flavored, strong grower with heavy foliage.

Klondike—A vigorous grower and heavy bearer. Produces a medium size berry which ripens evenly. A good shipper.

	Doz.	100	1000
Price	\$.25	\$1.25	\$10.00

DECIDUOUS AND ORNAMENTAL SHADE TREES

In the arid regions where sunshine is a consideration during the winter months, trees shedding their foliage in the fall of the year really possess a double value, viz., they provide a comforting shade and a beauty to the landscape during the warm summer, while in winter they allow sunshine to minister to our physical comfort, and to warm and revivify the soil. One of the greatest needs of our Southwestern towns, cities and country highways is shade trees. If you want to be a blessing to your community be a booster for the proper planting of shade trees along the streets and highways. Why is the capital of our country considered the second most beautiful city in the world? Because of its well-treed streets and avenues; every street is lined with trees of one variety. Civic leagues and Chambers of Commerce can take up no better line of work than that of planting trees along the streets and highways. Write us if you have plans and suggestions for your particular section and we will help you in every way that we can.

The Arizona Ash

These trees have been extensively planted here for over 30 years, and where they have had care and water, appear to be in their prime. They are really the standard street tree, giving a wide, dense shade in summer and letting in the "Arizona Sunshine" in the winter. 6 to 8 feet 35c, 8 to 10 feet 50c, 10 to 12 feet 75c. Price of larger ones governed by their diameter.



Texas Umbrella

The Texas Umbrella

This is one of the best trees to plant for quick, dense shade. It is of the umbrella shape and the dark green, fern-like foliage is beautiful.

Unbranched, 6 to 8 feet.....\$75
Branched, 6 to 8 feet.....1.00

Branched large trees on the basis of one dollar per inch in diameter; 10 per cent discount on 10 or more trees. Plant same depth as grown in nursery.

The Carolina Poplar

Of tall pyramidal form, robust habit of growth. 6 to 8 ft., 50c. 8 to 10 ft., 75c. Larger ones, \$1.00 per inch of diameter.



Carolina Poplar

The Mulberry

We recommend the non-bearing or male, as the best shade tree that we have. It grows very fast and makes a wide, dense shade, requires very little attention in trimming and is a long-lived tree. The female or bearing tree is fine for the chicken yard. The Downing's Everbearing produces a fine large berry of good quality. 4 to 6 feet 50c, 6 to 8 feet 75c. Larger ones \$1 per inch in diameter.

The Weeping Mulberry

Very ornamental, of drooping habit. Its long slender branches hang gracefully to the ground. Very useful for park or house lawns.
\$1.50 \$2.25 \$3.00

The Weeping Willow

Large spreading top with long pendulous branches. \$1.00 each.

The European Sycamore

Valuable for park and avenue planting. It grows rapidly into a uniform tree. The foliage is bright green, leaves deeply cut similar to the maple leaf, and the bark is of a greenish white color. 6 to 8 feet \$1.00.



European Sycamore

The Elm

Tall rapid growing tree, well known all through the East. 6 to 8 feet, \$1.00.

THE EVERGREEN TREE

In the use of such varieties as Eucalyptus, Magnolia, Peppers, Casuarinas and Carob Trees, we have a wealth of evergreens which adapt themselves readily to our semi-arid conditions, and afford an added charm to the landscape.

Carob—St. John's Bread—Admirably adapted as a medium-sized tree for parkways and drives, or as single specimens. It bears large edible pods; leaves oval, medium sized. \$1.50 each.

Casuarina Stricta or Beefwood—This beautiful tree we consider one of our best. Useful for avenue planting; remarkable for its rapid upright growth and slender reed-like foliage. It will endure brackish and alkaline soils and considerable drouth. \$1.50, \$1.00, \$1.50.

Parkinsonia Aculeata—Fine Ornamental tree, thrives in hot, dry locations. 3 to 5 feet, \$1.50.

Schinus Molle (California Pepper)—This unique and beautiful tree needs no word of comment. It is the admiration and wonder of every visitor. Of easy culture, enduring the desert conditions admirably. Potted or field grown. 4 to 5 ft., 85c each, \$7.50 per ten. 3 to 4 ft., 75c each, \$6.50 per ten.

Sterculia (Bottle Tree)—One of the many Australian trees that find favor in our Southwest. Remarkable for the great size of the trunk at the base. The tree is a light feeder, apparently forming but few heavy roots. A splendid avenue tree. 6 ft., \$1.50. 3 to 4 ft., \$1.00.

The Eucalyptus

Rostrata (Red Gum)—A rapid grower that endures much heat, severe frost and considerable drought. Useful as a forest cover, wind-break or shade tree. Potted, 4 to 5 ft., 75c; 3 to 4 ft., 60c; 2 to 3 ft., 50c; \$4.00 per ten.

Rudis (Desert Gum)—A valuable species; in habit, erect and stately; a vigorous and rapid grower; bark grayish; leaves of young tree round, later becoming lance-shaped; endures minimum temperature of 15 degrees F.; especially adapted to the Imperial Country and Arizona. Potted, 3 to 4 ft., 60c each, \$5.00 per ten; 4 to 5 ft., 75c each, \$6.50 per ten.

The Cypress

We only carry three varieties of Cypress, The Arizona, The Monterey, and The Italian and they have been about the most satisfactory of anything we have planted in the Ornamental line. The older they get the grander they are. When planted for specimens they should be allowed to retain their lower branches. If cut away it robs them of symmetry and beauty.

Cupressus Arizona (Arizona Cypress)—A beautiful bluish-green cypress of narrow, pyramidal form from the mountains of Arizona and Northern New Mexico. A handsome ornamental tree, suitable to the hot dry sections of the interior.

Cupressus Macrocarpa (Monterey Cypress)—The well known picturesque native California cypress. Widely planted and used for hedge, shade trees and windbreaks. When young it withstands pruning, and may be formed into a low, compact or tall hedge, as desired.



Arizona Cypress

Italian Cypress—A tall, very slender tapering tree with erect branches lying close to the stem. The classical cypress of the Greek and Roman writers. Excellent for architectural effect. Should always be planted in dry situations. Price \$1.00 and up.

Cedrus Deodara (Himalayan Cedar)—A magnificent and stately evergreen Conifer of towering effect. It is the native plant of the Himalaya Mountains. Foliage beautiful silvery green. One of the most handsome trees for the lawn. An excellent tree for broad avenues. The most rapid grower of all Cedars. \$2.00 and up.

Arborvitae Thuya

Arborvitae Orientalis Aurea Nana (Berckman's Dwarf Evergolden Arborvitae)—Of dwarf habit, compact and symmetrical; the branchlets are flattened, the tips of which retain their golden tint throughout the year. \$2.50 and up.

The Magnolia

This beautiful tree does not thrive in this valley as it does on the Coast, but still there are quite a number of them planted here that are doing fairly well. \$1.50 each.



Golden Arborvitae

SELECT EVERGREEN SHRUBS

Where space is limited, or a foreground is planted to larger trees, evergreen shrubs are indeed objects of beauty and relief. In addition to their usefulness in these respects, many bear handsome flowers, while others are desirable for their bright colored berries. For aligning walks and decorative effects against the house, for filling out corners and similar purposes, evergreen shrubs add pleasing effects to the home grounds.



Cotoneaster Microphylla

Cotoneaster Microphylla—Low prostrate, densely branched. Similar in habit to the Horizontalis. Leaves small, shining green; berries bright red. Potted, 2 ft., \$1.00.

Abelia Grandiflora—One of the prettiest shrubs. Its arching stems are clothed with dark glossy, evergreen leaves. Small, fragrant, tube-like flowers, shaded a light rose on the outside and white inside, are borne nearly every month of the year. Balled 4 to 5 ft., bushy, \$3.00; Potted 1½ to 2 ft., \$1.25.

Cotoneaster Horizontalis—A beautiful decorative variety whose horizontal branches place it among the trailing shrubs. Its small leaves take on a reddish tint in autumn. Flowers pinkish-white. Berries bright red, born in great profusion. Balled 1 ft., \$1.25.

Crataegus—Burning Bush

Crataegus Crenulata—An excellent tall growing shrub, bearing white flowers in the spring, followed in the autumn by clusters of bright red berries. Potted 2 ft., \$1.25.

Crataegus Pyracantha Lelandi—A compact evergreen shrub of low-spreading habit; foliage a rich dark glossy green; clusters of white flowers in the spring are followed by a wealth of orange-colored berries, which remain on the plant all winter. 2½ to 3 ft., \$1.25.

Genista Hispanica (Spanish Broom)—Upright, growing; flowers yellow, produced on long pendulous, leafless branches. Potted 2 to 3 ft., \$1.25.

Evonymus Japonica—A useful ornamental shrub with green glossy foliage; of easiest culture. It may be trimmed into a beautiful compact specimen, or may be used as a hedge plant.

Balled, 2 to 3 ft.....\$1.50
1 to 1½ ft.....\$1.00
Flats of 100.....\$12.50

Evonymus Japonica Albo-Marginata—The leaves of this variety have a narrow margin of silvery white. Balled specimens in pyramidal form, 1 to 1½ ft., \$1.00. In tubs, \$1.00 extra.

Ligustrum ovalifolium (California Privet)—Esteemed for hedge plants. A strong growing pyramidal shrub, with bright green, medium sized leaves; forms a compact hedge by occasional pruning; easy culture. \$8.00 per 100.

Ligustrum japonicum (Japanese Privet)—A large shrub or small tree with leathery dark green glossy leaves and white flowers; useful for a tall hedge or single specimens. Adapted to hot, dry climate. Field grown, balled, 4 to 6 ft., \$3.00; to 2 to 3 ft., 75c.

Myrtus communis (Roman Myrtle)—Valuable for either single specimens or small hedge. The foliage is a shining green and highly aromatic. Bears numerous small white flowers, followed by black berries. Splendid shrub or hedge plant. Succeeds well in hot, dry situations. Potted, 2 to 3 ft., \$1.00; 1½ to 2 ft., 75c; 10 to 12 inch., 50c flats of 100, \$8.00.



Myrtus Microphylla

Myrtus microphylla—A small leaved form of the above. A handsome shrub of branching habit. Potted, 1½ to 2 ft., 75c; 10 to 12 inches, 50c; flats of 100, \$8.00

Nandina domestica (Japanese Nandina)—A beautiful, upright growing, dwarfish shrub; natives of China and Japan. Leaves compound, with numerous small leaflets, rich red when young, dark green at maturity, and assuming beautiful coppery tones in winter. It thrives

well in any well drained, loamy soil, and is fairly hardy. In the autumn it is covered with showy clusters of small red berries. 2½ to 3 ft., \$3.; 1½ to 2 ft., \$2.; potted.

Nerium—The Oleander is well known everywhere, and particularly in California and Arizona, where it grows luxuriantly. Balled 75c to \$1.50; Bare Root 35c to 50c



Oleander

Pittosporum tobira—Pretty winter flowering shrub from Japan. Forms a dense globular head. Flowers, white and fragrant; hardy and easily grown. Potted, 2½ to 3 ft., \$1.50.

Viburnum tinus (Laurustinus)—Well known winter flowering shrub, bearing in profusion, clusters of small, flesh-colored blooms. Good subject for single gardens specimens and for ornamental hedge. Balled, 2½ to 3 ft., 2.; 2 to 2½ ft., \$1.50; 1½ to 2 ft., \$1.00



California Privet



Phoenix Canariensis Palms

PALMS AND BAMBOOS

Palms are the sentinels of plant life in the arid regions of the Southwest; no plants lend such a sense of majesty and dignity to the landscape when once the larger varieties attain mature age. And again, no group is capable of producing so strong a suggestion of tropic vegetation. The hardier sorts find congenial conditions in California and Arizona. Our selection embraces all the hardier sorts, adapted alike for conservatory, park and garden and for street and avenue purposes. 50c and up.

The Bamboos are certainly growing in popularity, and where dense foliage effects either in masses or single clumps, are desired, they can be recommended, provided always that climatic conditions are right. Bamboos delight in a light, rich soil and plenty of water.

Washingtonia filifera—Leaves large, broad, deeply serrated, manyfilaments, long leaf stems, sturdy trunks.

Washingia robusta—Leaves large, deep green, not deeply serrated, short and somewhat recurved leaf stems, compact head leaves never turn yellow, tallest growing.

Phoenix canariensis (The Canary Island Date Palm)—Large, graceful, recurved leaves, growth remarkably rapid, general appearance very dark green, beautiful stately trunks, admired by everyone.

Phoenix reclinata—Smaller and more slender growth than Canariensis. Suckers freely from base, developing into beautiful clumps; very desirable.

Sabal Palmetto Palm—(Cabbage Palmetto)—Large fan leaf variety, native to Southern Coast sections. Perfectly hardy, standing temperature nearly zero. Large specimens known as far north as Little Rock, Ark., growing outside.

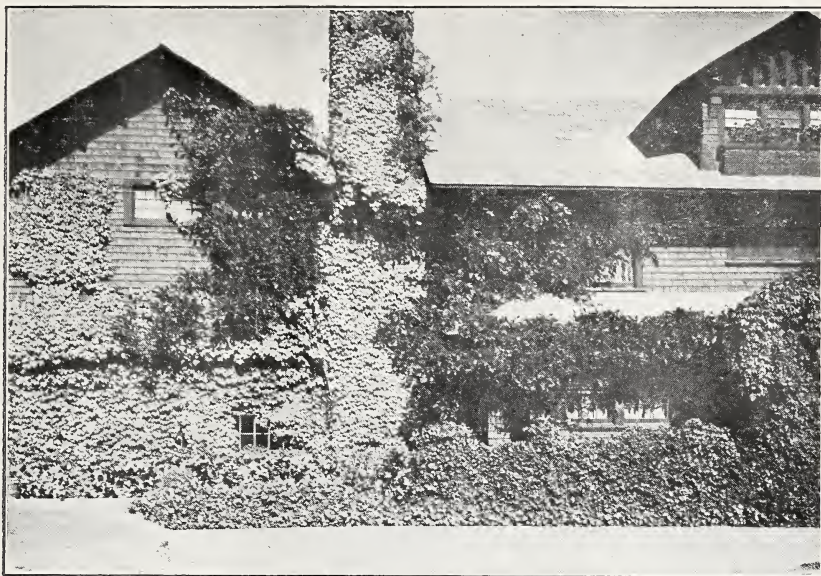
Cocos australis—Very graceful, with upright, recurved leaves, resembling the Phoenix or Date Palms leaves. Very desirable for bordering drives or for specimen planting. Much hardier than Phoenix.

Erythea armata (Blue Palm)—A distinct and attractive variety of comparatively slow growth. The large fan-shaped leaves have an unusual silvery blue hue, which contrasts admirably when planted with the green variety. In 5 gallon containers. 3 to 4 ft., \$3.; 2 to 3 ft., \$2.

Cycas revoluta (Sago Palm)—An excellent plant for either scenic planting or porch decoration. The round stem or bulb is crowned with dark green feathery leaves, shaped like ostrich plums. 50c and up according to size.

Bamboo

Dendrocalamus latifolia (Japan Giant Bamboo)—The most desirable of the Giant Bamboos, forming clumps of large stems measuring 4 to 5 inches in diameter and fifty feet high, and clothed with long, broad leaves. A truly majestic plant of rapid growth. Strong plants, 4 to 5 ft., established in 5-gallon containers, \$3.00 to \$4.00.



VINES AND TRAILERS

Climbing and trailing plants are quite as essential to a good scheme of garden planting as palms and roses. Indeed, they lend a charming appearance to what would otherwise be more or less offensive to one's sense of the beautiful. Appreciating this, we have here enumerated a most useful and ornamental selection especially suitable for covering pergolas, arbors, porches, walls, banks, festooning pillars, etc. Most of them are evergreen, but where this is not the case the exception is noted.

Ampelopsis veitchi (Japan or Boston Ivy)—A graceful clinging vine useful for covering walls, chimneys and stone work. The leaves change from green in summer to gorgeous tints of scarlet and yellow in the autumn, and for a time in the winter season is leafless.

Bignonia tweediana—An excellent plant for covering walls; sending up many long slender shoots, which cling to any surface; flowers are trumpet-shaped, two inches long, orange yellow.

Ficus repens—Indispensable for a back garden where there is brick or concrete walls, clings tight, is easily sheared. Should be used around basements of most all buildings, or on piers or mason work of any kind.

English Ivy—Shiny evergreen leaves. Clings to any surface without support. Extensively used for covering trunks of palms and trees. Excellent for window boxes.

Halliana japonica (Japanese Honeysuckle)—Rampant evergreen climber; dark green, ovate leaves; flowers fragrant, white, changing yellow.

Jasminum primulinum—An excellent new variety. Flowers large, golden yellow.

Jasminum revolutum—The well known Yellow Jasmine; a half climbing plant of strong, rapid growth; very fragrant.

Antigonon leptopus or Queen's Wreath—A most rapid growing vine, producing great sprays of clear pink flowers during summer and fall. Vines 35c and up.

Quinquefolia (Virginia Creeper)—Eastern U. S. Common American Ivy; luxuriant foliage, assuming gorgeous colors in autumn.



Ampelopsis Veitchi

HARDY FLOWERING SHRUBS

This class is represented by a large variety of shrubs growing from three to ten feet in height; producing a wealth of beautiful flowers in their season, or a mantle of bright colored foliage. Owing to their variety of color and profuse blooming qualities, they may be used to advantage in any park or garden scheme, and are especially valuable in latitudes where the winters are too severe for most of the evergreen shrubs.

Cydonia japonica (Japan Quince)—A handsome early spring-blooming variety, with semi-double scarlet flowers, which are produced in great profusion; foliage bright glossy green.

Lagerstroemia indica rosea (Pink Crape Myrtle)—The best known of the crape myrtle's and one of the few good summer flowering shrubs; very floriferous.

Punica alba (White Flowering Pomegranate)—rapid growing shrub; flowers double, creamy white.

Bunica variegata (Variegated Flowering Pomegranate)—Similar in habit to above, excepting that the flowers are variegated.

Pyrus ioensis Bechteli (Flowering Crab Apple)—The most beautiful of the flowering crab. Tree of small to medium size, covered in early spring with large, beautiful, double fragrant flowers of a delicate pink color. From a distance the flowers have the appearance of small roses. Blooms when quite young.



A Well Planted Group of Conifers

FERNS AND GRASSES

There is nothing that will take the place of plants coming under this heading, for shady or sheltered corners, in the garden or around the house. Rockeries, conservatories, etc., to give a home-like appearance, and a clump of Pampas Grass will add to the beauty of any landscape planting.



Pampas Grass

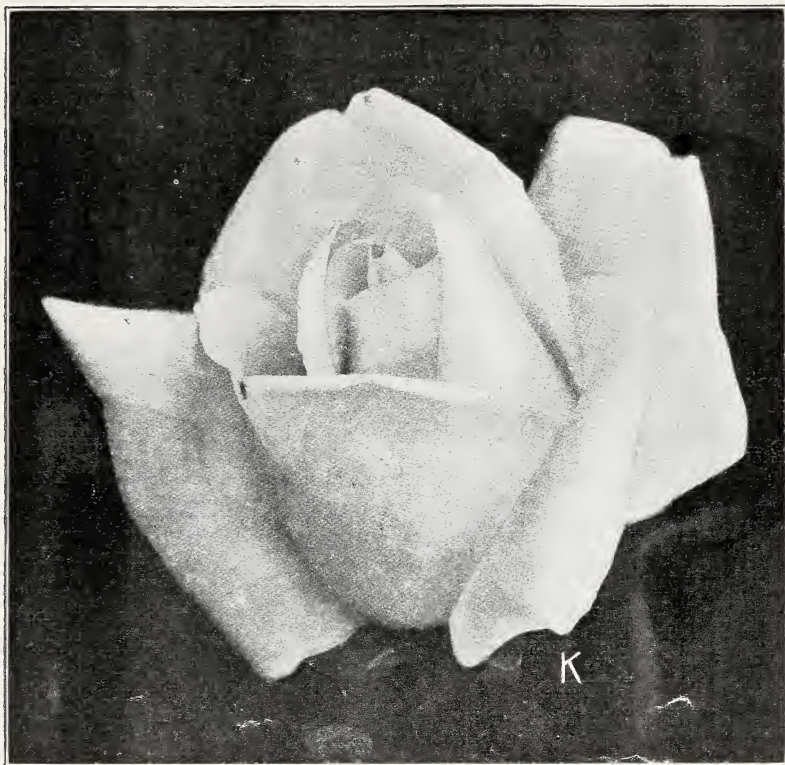
Asparagus plumosus—Owing to its handsome lace-like foliage it has become known as a *Asparagus Fern*. The tendency is to grow bush in a pot, while in the ground partially shaded, it forms long sprays which are valuable for artistic decorations. 35c and up.

Sprengeri—Useful for decorative purposes; and for hanging baskets; white flowers; red berries; fronds rich green; valuable for cutting, remaining fresh for weeks; an excellent house plant. 35c and up.

Nephrolepis (The Sword Fern)—The various species of this popular genus are the best known house ferns, growing under adverse conditions well and giving satisfaction to all. They are without doubt the most popular ferns for the living-room and business office, being very showy and of very easy growth. They are grown in pots on pedestals, or in hanging baskets, thus showing off their wonderful plummy fronds to best advantage. 75c and up.

Bostoniensis (The Boston Fern)—Widely grown and a general favorite. A grand plant for general decorative use, always fine and beautiful. 75c and up.

Pampas Grass—The most ornamental tall plume bearing grasses and evergreen. As specimens it develops into large stools with fountain-like appearance. Is very desirable for borders and screens. In late summer they produce gorgeous large white plums that are easily cured. Are quite extensively used in the florist trade. \$1.00 and up.



Frau Carl Druschki

THE ROSE GARDEN

"The Rose, queen of flowers, chief favorite of man since Eden. Thou who graced the gardens of Babylon or lent your fragrance through the palaces of Cleopatra—beloved of old, yet ever new; admired by the young; cherished by the aged, and adored by all—art with us ever, a pleasure to our childhood days; a solace in declining years; an inspiration in happiness, sorrow or suffering, a last tribute of sympathy which passes with us to the grave."

ROSES OF TODAY

Price 75c each.

Los Angeles (H. T.)—Many will hail with delight this new rose, one of the few really good varieties introduced of late. Was originated in California and in general appearance it is emblematical of the Golden West. Color, a glorious rich flame-pink, shaded golden yellow, quite different from any other rose in cultivation. The bud is long and full; plant is a strong, vigorous grower. Superb rose for cutting. This rose was awarded the gold medal at the Bagatelle Gardens, France, in June, 1918, by the French Government. \$1.00 each.

Hoosier Beauty (H. T.)—An excellent new variety. The flowers are of a glowing crimson scarlet, with darker shadings; texture like velvet; deliciously fragrant. The buds are long and pointed, born on long stiff stems. A strong grower and a free and continuous bloomer.

Clg. Hoosier Beauty—In all respects like the bush form. Because of its rich color the climber presents a most striking appearance.

Lady Ashtown (H. T.)—We have found no rose in its class and color that excels this superb variety. Beautiful shade of rose pink; exquisite form; most satisfactory and lasting for cutting; grows strong and blooms freely.

Clg. Lady Ashtown—Has all qualifications of bush form and a strong climbing habit.

Lady Hillington (H. T.)—Has a long slender pointed bud of brilliant deep golden-yellow; blooms continuously; a good rose for green house or garden.

Clg. Lady Hillington—One of the handsomest of the yellow climbers.

SCARCE VARIETIES

Price 60c each

Marechal Niel (T.)—Deep golden yellow, immense flowers sweetly scented. Conceded to be the best rose of its color in existence. Particularly attractive when in bud. (Climber.)

Mme. Edouard Herriott (H. T.)—The "Daily Mail" rose, so deservedly popular. Produces a profusion of exquisitely formed and sweetly scented buds of reddish copper and coral tints. Without exception the most sensational colorings ever combined in one rose.

Clg. Sunburst (H. T.)—The climbing form of this grand yellow rose, and just as deserving of popularity as the bush form.

Mrs. Charles Russel (H. T.)—Rosy carmine with scarlet center. One of the very best and of American origin. Color is brilliant and pleasing. Flower is beautifully formed, with petals of wonderful substance. The stems could not be better and flowers always come singly. Simply grand as a cut flower.

Sunburst (H. T.)—Color intense shades of golden orange and yellow, brilliant in effect; buds large and well formed; produced on long stems. Its name typifies its glorious colorings, which are unapproachable.

GENERAL COLLECTION

\$6.00 per dozen

American Beauty (H. T.)—A rich rosy crimson, unsurpassed in beauty and fragrance. The varieties in this class are not, as a rule, ever-blooming, yet this grand rose will, with proper care, bloom throughout the entire summer.

Anna de Diesbach (H. T.)—Bright pink. Flowers are large, of strong texture and beautifully colored. Has the fragrance of the class well developed.

Dean Hole (H. T.)—A beautiful, very double rose of silvery carmine shaded salmon. Buds are enormous and very long pointed, opening into a flower of great substance. It is absolutely distinct, has won many prizes and is still keeping up its reputation as a wonderful rose. It is a prolific bloomer and seems free from mildew.

Dutchess of Albany (H. T.)—Deep rose, nearly red. Resembles La France except in color. Blooms freely. Sometimes called "Red La France."

British Queen (H. T.)—Of tea rose form, between the White Maman Cochet and Frau Carl Druschki. The buds are shaded with a slight flush, which disappears as the flower opens into purest whiteness.

Black Prince (H. P.)—Dark crimson, nearly black; flowers globular, of good size and lasting. Similar to Prince Camille de Rohan.

Edward Mawley (H. T.)—One of the best of the new roses. Received the gold medal of the National Rose Society of England. The large flowers are dark velvety crimson, particularly bright in the fall and are almost continuously double, quite fragrant, the growth strong, usually erect and slender. The blooms are immense.

Etoile de France (H. T.)—Dark crimson in color, center vivid cerise; fuller and deeper color than Gen. McArthur; fragrant and lasting; vigorous in growth.

Frau Karl Druschki, or White American Beauty—This grand rose has become renowned as the very highest type of its class, and the best snow-white ever introduced. It is an extraordinarily strong grower and has the vigor and hardness of an oak. Its magnificent flowers are nothing less than glorious, immense in size and produced with great freedom. This rose is in such favor that we have not yet been able to supply the demand.

General McArthur—One of the finest of red roses. Free bloomer, strong grower.

Gruss an Teplitz—The reddest of roses. Fiery scarlet, shading to velvety crimson. Blooms most profusely; grows free and vigorous.

Jon. J. L. Mock—One of the strongest and the most excellent growing hybrid Teas ever produced. Blooms carmine changing to imperial pink; large, full and of fine form; highly perfumed. Fine for cut flowers.

Killarney (H. T.)—Flesh suffused pink. Semidouble. Buds pointed and very beautiful. Free blooming. Very fragrant.



Kaiserin Augusta Victoria

Kaiserin Augusta Victoria (H. T.)—Pure ivory white; the grandest of all white roses. A strong grower, producing buds and blooms of enormous size; the finest of all for cut flowers.

Lady Battersea (H. T.)—A popular rose, owing its charm to the unusual coloring and the long, graceful buds, which are full and pointed and of a beautiful cherry red, permeated with an orange shade.

La France (H. T.)—Pink, tinted silvery blush. Flowers are large and are borne freely. Delightfully fragrant, excelling nearly all others in this respect. One of the great favorites.

Mad. Abel Chatenay (H. T.)—Rosy carmine tinted salmon. Flowers are large exquisitely formed and charmingly colored. Bush is vigorous, with rich, heavy, dark foliage. Very free flowering. Particularly fine.



American Beauty

Maman Cochet, White (T.)—White with outer petals blushed. The greatest and largest of all the Cochet roses. Buds and flowers magnificently formed and borne very freely.

Maman Cochet (T.)—Deep rose pink on outer petals, but very light in center. Buds extremely large and beautifully formed, with outer petals well reflexed. Being very full, they hold their form until withered. Magnificent in every way. One of the most popular varieties and generally known as "Pink Cochet."

Mlle. Cecile Brunner (Poly)—Beautiful salmon pink flowers produced in clusters, small, daintily formed and delicately colored. Profuse bloomer, admirable in both bud and open flower. Very fragrant.

Mme. Jenny Gillemot (H. T.)—Buds are long and pointed, of a deep saffron-yellow, opening into canary yellow, with dark golden shadings; petals unusually large.

Pearl of the Garden—(T.)—Clear golden yellow of a rich and beautiful shade; flowers large, globular in form and of great depth; richly perfumed.



Maman Cochet

Radiance (H. T.)—Soft carmine pink. Flowers are large and cup-shaped, unusually elongated, very double, sweetly scented. Growth vigorous and erect, with spreading branches. Blooms freely. Well liked.

Souvenir de Pierre Notting (T.)—Color an orange-yellow, bordered with carmine; the bloom is large and full, and the buds are long and of elegant form.

Wm. Shean (H. T.)—The flowers are of immense size and substance, and of perfect form. The petals are shell-shaped and the color is purest pink; free blooming and distinct.

Yellow Mlle. Cecile Brunner or Perle d'or (D. P.)—Golden yellow with orange center; very double and exquisitely perfumed. Another duplicate of Mlle. Cecile Brunner.

CLIMBING ROSES

Climbing American Beauty (H. Noisette.)—A seedling from the American Beauty, with Wichuriana and Tea blood in its veins; the same color, size and fragrance, with the addition of the climbing habit.

Aviateur Bleriot (H. W.)—Saffron-yellow with golden-yellow center; full, medium size, flowering in clusters. Very vigorous and the finest yellow of its class as well as the first of its color we have been able to offer in Wichuriana section.

Clg. Belle Siebrecht (H. T.)—The flowers are large, exceedingly graceful, full and double; buds long and pointed; color is a brilliant rich, deep pink.

Clg. Caroline Testout (H. T.)—A sport from the bush of the same name; bloom identical with its parent. The color is a solid cerise pink and does not fade. The flower is large and fragrant.

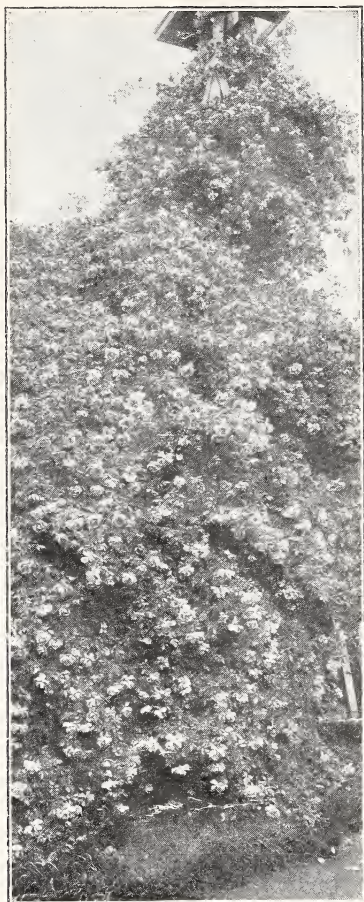
Clg. Cecile Brunner (Polyantha.)—One of the strongest growing climbing roses; flowers identical with the well-known bush variety.

Clg. Gruss an Teplitz (cl. China)—Vigorous in growth and well covered with handsome foliage. Flowers identical with those of the bush variety.

Clg. Maman Cochet (T.)—Identical with the well known bush variety, but with a strong climbing habit; clear, rich pink.

Clg. White Maman Cochet (T.)—Identical with the well-known White Maman Cochet bush rose, with the addition of its climbing habit.

Clg. Wootton (H. T.)—A strong grower; blooms in great profusion; color bright magenta, passing to a violet crimson.



Gold of Ophir

Dorothy Perkins (Wichuriana)—Noted for its hardiness and vigorous habit of growth, beautiful color and freedom of bloom; the flowers are borne in large clusters; a beautiful shell-pink color; suitable for situations where a trailing rose is desired.

Gold of Ophir (Noisette)—Nasturtium yellow, suffused with coppery red; one of the most beautiful of the climbing roses, covered in spring with flowers in the greatest profusion; of strongest growth.

Clg. Kaiserin Augusta Victoria (H. T.)—White faintly suffused lemon-yellow. Identical with "Kaiserin" except in vigorous climbing habit.

Paul's Scarlet Climber (W.)—Color scarlet to crimson with yellow center.

Reine Marie Henriette (H. T.)—Brilliant cherry red; very large and double; an old variety that will always be popular.

Wm. Allen Richardson (Ever-blooming Tea)—Unique shade of coppery-yellow suffused with carmine; bush of medium growth.



Climbing Maman Cochet

TREE-SHAPED ROSES

Tree roses are decidedly an ornamental and attractive feature in any good rose garden or well kept place. They may be planted either singly, in groups, or in rows, according to the effect desired. \$2.00 each.

We have them in four colors, some with two colors on the same tree.



Tree Rose

NURSERY SUPPLIES

It is advisable to shade the trunks of young trees from the hot sun the first season, and to protect against rabbits, squirrels and other pests. We have arranged to supply protectors at manufacturers' prices. All are wired, ready for use, and may be easily and quickly attached.

Expan Tree Protectors. Made out of either paraffined or tarred paper.

Length	30 inches.....	Width	7 inches.....	Price per hundred, \$2.50.....	Price per thousand, \$21.00
"	24	"	7	2.25.....	" 18.00
"	18	"	7	2.00.....	" 15.00
"	14	"	7	1.75.....	" 12.00
"	12	"	7	1.50.....	" 11.00

Yucca Tree Protectors. Made from the Yucca Palm, being light, porous and efficient.

Length	30 inches.....	Width	7 inches.....	Price per hundred, \$2.50.....	Price per thousand, \$22.00
"	24	"	7	2.25.....	" 19.00
"	18	"	7	2.00.....	" 15.50
"	16	"	7	1.90.....	" 14.00
"	14	"	7	1.15.....	" 13.00
"	12	"	7	1.50.....	" 12.00

USEFUL INFORMATION

NUMBER OF TREES TO AN ACRE

4 feet apart each way.....	2,722
7 x 10.....	622
8 x 12.....	454
16 feet apart each way.....	170
18 feet apart each way.....	134
20 feet apart each way.....	108
25 feet apart each way.....	69
30 feet apart each way.....	48
35 feet apart each way.....	35
40 feet apart each way.....	27

PROPER DISTANCES APART TO PLANT

Apple	Apricot	Peach	Plum.....	20 to 25 feet
Orange,	Grape Fruit,	Lemon.....		20 to 25 feet
Olive				30 to 35 feet
Pecans				40 feet
Grapes.....				8 by 12 feet

BEST TIME TO PLANT

Palms—March to June, and September.
Rose Bushes and Fruit Trees—January to March, inclusive.
Citrus Trees and Olives—February 15 to May.



RIVERSIDE NURSERIES
PHOENIX, ARIZONA